

In the Claims:

1. (Canceled) A stair safety system for toddlers for attachment to a banister comprising:
a large mesh net with a first long edge and a second long edge,
temporary connectors attached to the first long edge for attachment to the stair railing,
stair edge grippers further comprising hook surfaces for gripping the stair edge
carpeting,
and temporary connectors attached to the second long edge for attachment to the stair
edge grippers.
2. (Canceled) The system of claim 1 in which the net has a cord diameter
between 1 and 4 mm.
3. (Canceled) The system of claim 1 in which the mesh size is between 1 and 2
inches.
4. (Canceled) The system of claim 1 in which the attachment from the banister
to the net is with hook and loop material.
5. (Canceled) The system of claim 1 in which the attachment from the banister
to the net is with cable ties.
6. (Canceled) The system of claim 1 in which the cord diameter is about 3 mm.
7. (Canceled) The system of claim 1 in which the cord diameter is between 1-5
mm.
8. (Canceled) The system of claim 1 in which the mesh size is about 1.5 inches.
9. (Canceled) The system of claim 1 in which the mesh size is between 1-2
inches.
10. (Canceled) The system of claim 1 in which the mesh size is between 0.75-3
inches.

11. (Canceled) The system of claim 1 in which the hook surfaces for gripping the stair edge carpeting comprise deep-machined hooks.
12. (Canceled) The system of claim 1 in which the hook surfaces for gripping the stair edge carpeting comprise deep-machined hooks with depths in the range of 1-2 mm.
13. (Canceled) The system of claim 1 in which the hook surfaces for gripping the stair edge carpeting comprise deep-machined hooks with depths in the range of 0.7-5 mm.
14. (Canceled) A carpeted stair edge gripper comprising a main body material, a grommet, and a deep machined hook surface under the main body material surface such that the deep machined hook surface under the main body material surface is attached to the main body material to then transfer force through that body material to the grommet which is attached to that main body material.
15. (Canceled) The device of claim 14 in which the deep machined hooks are at least 1mm in depth.
16. (Canceled) The device of claim 14 in which the hook surfaces of the deep-machined hook surface comprise deep-machined hooks with depths in the range of 1-2 mm.
17. (Canceled) The device of claim 14 in which the hook surfaces of the deep-machined hook surface comprise deep-machined hooks with depths in the range of 0.7-5 mm.
18. (Canceled) A method of attaching an object to a carpeted stair edge including the steps of attaching a machined hook surface to the underside of a main

body material and putting at least one part of this device into the stair carpeting and putting this system under mechanical tension.

19. (Canceled) The method of claim 18 in which the hook surfaces of the machined hook surface comprise deep-machined hooks with depths in the range of 1-2 mm.
20. (Canceled) The method of claim 18 in which the hook surfaces of the machined hook surface comprise deep-machined hooks with depths in the range of 0.7-5 mm.
21. (Currently amended) A method of building and using a toddler stair safety system to help a child climb carpeted stairs including the steps of weaving a large mesh net with mesh size of at least 0.75 inches with a thick cord and attaching the upper edge of the net to a stair railing with temporary fasteners and attaching the bottom edge of the net to stair carpeting.
22. (Original) The method of claim 21 in which the net has a cord diameter between 1 and 4 mm.
23. (Original) The method of claim 21 in which the mesh size is between 1 and 2 inches.
24. (Original) The method of claim 21 in which the attachment from the banister to the net is with hook and loop material.
25. (Original) The method of claim 21 in which the attachment from the banister to the net is with cable ties.
26. (Original) The method of claim 21 in which the cord diameter is about 3 mm.
27. (Original) The method of claim 21 in which the cord diameter is between 1-5 mm.
28. (Original) The method of claim 21 in which the mesh size is about 1.5 inches.

29. (Original) The method of claim 21 in which the mesh size is between 1-2 inches.
30. (Original) The method of claim 21 in which the mesh size is between 0.75-3 inches.
31. (Currently Amended) The method of claim 21 in which the hook surfaces for gripping the stair edge carpeting comprise deep-machined T-hooks.
32. (Currently Amended) The method of claim 21 in which the hook surfaces for gripping the stair edge carpeting comprise deep-machined T-hooks with depths in the range of 1-2 mm.
33. (Currently Amended) The method of claim 21 in which the hook surfaces for gripping the stair edge carpeting comprise deep-machined T-hooks with depths in the range of 0.7-5 mm.
34. (New) A system to help a child safely climb stairs comprising : a large mesh net with mesh size of at least 0.75 inches said mesh made of a thick cord and temporary connectors to attach the top of the net to the stair banister, where the short axis of the large mesh net is less than 50% of the height of the stair railing.
35. (New) The system of claim 34 in which the net has a cord diameter between 1 and 4 mm.
36. (New) The system of claim 34 in which the mesh size is between 1 and 2 inches.
37. (New) The system of claim 34 in which the attachment from the banister to the net is with hook and loop material.
38. (New) The system of claim 34 in which the attachment from the banister to the net is with cable ties.

39. (New) The system of claim 34 in which the cord diameter is about 3 mm.
40. (New) The system of claim 34 in which the cord diameter is between 1-5 mm.
41. (New) The system of claim 34 in which the mesh size is about 1.5 inches.
42. (New) The system of claim 34 in which the mesh size is between 1-2 inches.
43. (New) The system of claim 34 in which the mesh size is between 0.75-3 inches.